Classes A and B



## **ANNUAL REPORT**

OF

Name: BADGER TELECOM, INC.

Principal Office: 301 S WESTFIELD RD

P.O. BOX 5158

MADISON, WI 53705-0158

For the Year Ended: DECEMBER 31, 1997

# TELECOMMUNICATIONS UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 267-9504

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

#### **GENERAL RULES FOR REPORTING**

- 1. Unless otherwise indicated, the information requested in this report should be taken from the accounts and other records in conformity with the Uniform System of Accounts prescribed by the Public Service Commission of Wisconsin in docket 05-US-102. The definitions and instructions contained therein should also apply to the report wherever applicable. A query or response concerning information contained in this report regarding any practice or transaction should not be construed as indicating conformity to accounting or other pertinent regulations.
- 2. Please follow all instructions and answer each question fully and accurately. Provide additional information as necessary to avoid misunderstandings or misleading responses. Abbreviations listed on page 6 may be used, however please show the exact name of the respondent in full on the "Identification and Ownership" page.
- 3. Wherever information is requested in a "note", please show that information in the space provided, or make reference to the adjacent page or insert where the note may be found. Please also identify each note. Footnote capability is included in the annual report software program. Please use it where necessary to fully explain particulars in the annual report.
- 4. Numeric items are limited to digits (0-9). A minus sign "-" should be entered in the software program to indicate negative values. Do not use parentheses for numeric values. The program will convert the minus sign to parentheses when a hard copy of the annual report is printed. Negative values may not be allowed for certain entries in the annual report due to restrictions contained in the software program.
- 5. Please report all dollar amounts to the nearest whole dollar.
- 6. This annual report should be complete in all respects. Unless otherwise authorized, avoid references to returns of former years or to other reports.
- 7. Wherever schedules call for data from the previous year and such data were reported in the previous annual report, that previous year's data should be reported without modification. If modified, an appropriate footnote indicator and explanation should be included in the current year's annual report.
- 8. Where part or all of the report is prepared by other than utility personnel, a disclosure is required in the notes to the income statement or the balance sheet, which describes the nature and extent of work performed.
- 9. Please print a hard copy of the annual report on 20 pound or heavier paper, sign it and compare with the electronic copy before officially filing it with the Public Service Commission of Wisconsin.

## **SIGNATURE PAGE**

I GERALD A. RINGLUND		of
(Person responsible for accou	nts)	
BADGER TELECOM, INC.	, ceri	ify that I
(Utility Name)		
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every matter	e business and affairs of said	
GERALD A. RINGLUND	04/17/1998	
(Person responsible for accounts)	(Date)	
ASSISTANT TREASURER	_	
(Title)		

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#### ANNUAL TELECOMMUNICATIONS REPORT GLOSSARY OF TERMS

**Access Line** Central office line equipment, or equivalent, and all outside plant facilities, or equivalent,

> required to connect the serving central office with the customer premises via physical connection, frequency transmission, and/or time slot transmission. From an engineering perspective, a channel connection is at a DS0 level. A DS0 level is a 4 KHz voice channel or a

64 kilobits per second digital channel.

**Analog Signal** A signal that varies in a continuous manner such as voice or music. An analog signal must be

contrasted with a digital signal which can assume only discrete values.

A high capacity land mobile radio system in which an assigned frequency spectrum is divided Cellular System

into discrete channels that are assigned to a cellular geographic serving area.

**Central Office** A switching unit in a telephone system providing service to the general public, having the

necessary equipment and operating arrangements for terminating and interconnecting lines

and trunks.

Centrex A service for customers with many stations that permits station-to-station dialing, one listed

> directory number for the customer, direct inward dialing to a particular station and station identification on outgoing calls. The switching functions are performed in a central office

(stand alone, host or remote).

Channel An electrical communications path between two or more points. A single pair of wires may

provide more than one channel. A channel may also be provided by microwave.

A person who uses a telephone as a subscriber. Customer

**Digital Signal** A signal that has a limited number of discrete states. This may be contrasted with an analog

signal that varies in a continuous manner and may have an infinite number of states.

**Equal Access** The ability of the subscriber to use any long distance service by dialing the same number of

digits.

**Exchange** A defined area served by one or more central offices regardless of technical serving

> arrangements within which the company furnishes service at rates and rules prescribed for that area in the company's filed tariffs. The area is not necessarily marked by political

boundaries or the location of host or remote switching units.

**Extended Area** The ability of a customer to call customers in other exchanges at no additional charge or at an

additional charge per tariff. Service (EAS)

**Extended** The ability of a customer to call customers in other exchanges at rates usually above EAS Community rates but below toll rates for comparable distances. Rates generally include a duration

Calling (ECC) element.

**Feature Group A** Line-side originating and terminating LATA access for which an originating subscriber dials an

assigned telephone number that connects to a specific interexchange carrier (IC). The IC returns a tone to signal the caller to input additional generated digits of the called number.

## ANNUAL TELECOMMUNICATIONS REPORT GLOSSARY OF TERMS

Feature Group B Trunk-side originating and terminating LATA access for which an originating subscriber dials a

> 950-WXXX number (where W=0, 1 and XXX is the carrier access code (CAC)), which is translated to a specific XXX carrier trunk group. Optional rotary dial service and ANI may be

available.

**Feature Group C** Trunk-side LATA access for AT&T-Communications generally on a direct

basis between each end office (EO) and an AT&T-C switching system.

Feature Group D Also referred to as equal access. It is trunk-side LATA access affording call supervision of an

interexchange carrier, a uniform access code (10XXXXX), optional calling party identification,

recording of access-charge billing details and presubscription to a customer specified

interexchange carrier.

**FX-IN** A nonswitched service where the customer of the company is connected to and receives

switching service through central office equipment located in another exchange area.

A switched service where facilities are provided from the central office out to the exchange **FX-OUT** 

boundary where it meets the line from a foreign exchange subscriber.

**Host Switching** 

A switching system that provides centralized control over most of the switching functions of **System** one or more remote switching units. The host switching system usually provides trunk access

to the operating company intraLATA networks.

**Local Access** Transport Area (LATA)

A geographic area within which an operating company may offer its telecommunications

services.

Mobile Telephone A service which provides radio telephone communication from a mobile vehicle to another

vehicle or to a regular telephone.

A service which provides one-way signal or voice communication over a radio channel to a **Paging** 

miniature receiver carried by the customer.

Pair Two wires of a single circuit.

**Pay Station** A telephone which normally requires all users to deposit one or more coins or use a

credit card to complete a call.

**Private Line** 

Service

Channel or circuit rented for private use and not intended to be connected to the general

distribution system.

**Private Branch** Exchange (PBX) A manually, or operator controlled switching system, usually on the customer's premises,

which serves that customer's telephones over a common group of lines from the central office.

Radio Common Carrier (RCC)

channels.

A company which furnishes public telecommunications service using one or more radio

Remote Switching An electronic switching system that is remote from its host or control office. All of the central

Unit (RSU) control equipment for the RSU is located in the host switching system.

## ANNUAL TELECOMMUNICATIONS REPORT GLOSSARY OF TERMS

#### **Route Miles**

Total number of route miles (to the nearest mile) of operating plant facilities including drop wire in the exchange. One route mile may consist of:

- 1. One mile of roadway with any combination of outside plant facilities on any number of rights-of-way.
- 2. One mile of a cross country route with any combination of outside plant facilities.
- 3. One mile of point-to-point microwave or radio link.
- 4. One mile of plant on either side of a limited access highway or natural barrier, such as a navigable waterway.
- 5. One mile of joint use line where the utility either owns the facility or leases space.

## Stand Alone Switch

A central office switch which has no remote switching units (RSUs) subtending it.

#### **Trunk**

A communications path connecting two switching systems in the establishment of an end-to-end connection.

## Wide Area Telephone Service (WATS)

Customer leased access line or lines connected to the nationwide network over which an unlimited number of calls can be made for a fixed monthly charge.

#### Wire Center

The location of one or more local switching systems. A point at which customers' loops converge.

## ABBREVIATIONS USED IN ANNUAL REPORTS

Acct Accum Acq Admin Alloc Amort	Account Accumulated Acquisition Administrative Allocation Amortization
СО	 Central Office
Depr	 Depreciation
Equip Exp EOY	 Equipment Expenses End of Year
FOY	 First of Year
Info ITC	 Information Investment Tax Credit
Misc	 Miscellaneous
Nonoper Nonreg	 Nonoperating Nonregulated
Oper Opns	 Operating Operations

**Prop** ..... Property

ReceivReceivableRegRegulatedRevRevenues

Svcs ..... Services

**Telecom** ...... Telecommunications

Term ..... Terminating

TPIS ..... Telecommunications Plant in Service

TPUC ..... Telecommunications Plant Under Construction

. Originating

Uncoll Uncollectible

Orig

#### Year ended: December 31,1997

## **IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name: Utility Location:**BADGER TELECOM, INC.
301 S WESTFIELD RD

P.O. BOX 5158

MADISON, WI 53705-0158

**Utility Web Site Address:** 

When was utility organized?: 05/08/1901

Report any change in name and the effective date:

#### Officer in charge of correspondence concerning this report

Name: GERALD A. RINGLUND
Title: ASSISTANT TREASURER

Office Address: 301 S. WESTFIELD RD

P.O. BOX 5158

MADISON, WI 53705-0158

**Fax Number:** (608) 664 - 4519 **Telephone Number:** (608) 664 - 4554

**Email Address:** 

## Individual or firm, if other than utility employee, preparing this report

Name: JENNIFER A. SCHMIDT Title: SENIOR ACCOUNTANT

Firm: TDS TELECOM

Office Address: 301 S WESTFIELD RD

P.O. BOX 5158

MADISON, WI 53705-0158

**Fax Number:** (608) 664 - 4519 **Telephone Number:** (608) 664 - 4556

Email Address: jennifer.schmidt@tdstelecom.com
Person responsible for financial information contained in report

Name: GERALD A. RINGLUND
Title: ASSISTANT TREASURER

Office Address: 301 S WESTFIELD RD

P.O. BOX 5158

MADISON, WI 53705-0158

**Fax Number:** (608) 664 - 4519 **Telephone Number:** (608) 664 - 4554

Email Address: gerald.ringlund@tdstelecom.com

Person responsible for statistical information contained in report

Name: VARIOUS CONTACTS

Title: X

Office Address: 301 S WESTFIELD RD

MADISON, WI 53717-1707

**Fax Number:** (608) 999 - 9999 **Telephone Number:** (608) 999 - 9999

**Email Address:** 

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PSCW Report: LEC Telecommunications

В

## **IDENTIFICATION AND OWNERSHIP**

List names, addresses, and number of shares held by persons owning 5 percent or more of outstanding voting securities. If any stock is held by a nominee, give known particulars as to the beneficial owner (See Wis. Stat. § 196.795(1)(c), for definition of beneficial owner).

Name: TDS TELECOMMUNICATIONS CORPORATION

Address: 301 S WESTFIELD RD

MADISON, WI 53717-1707

Number of Shares Held: 4,942

Beneficial Owner: NONE

List companies owned, controlled, or operated and form and extent of such ownership, control or operation.

Company Name: N/A
Form of Interest: N/A
Extent Of Interest: N/A

## **INCOME STATEMENT - TOTAL COMPANY**

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues (5000-5300)	4,112,533	4,015,608	1
Operating Expenses			
Plant Specific Operations Expense (6110-6410)	330,752	362,973	2
Plant Nonspecific Operations Expense	1,166,749	1,234,968	3
Customer Operations Expense (6610-6620)	746,695	712,157	4
Corporate Operations Expense (6710-6790)	708,200	625,909	5
Other Operating Income and Expense (7100)	2,077	2,041	6
Operating Taxes (7200)	529,552	493,960	7
Total Operating Expenses	3,479,871	3,427,926	8
Net Operating Income	632,662	587,682	9
Other Income			
Nonoperating Income and Expense (7300)	90,626	114,695	10
Nonoperating Taxes (7400)	26,663	38,484	11
Interest and Related Items (7500)	204,573	204,220	 12
Extraordinary Items (7600)	0	0	13
Nonregulated Net Income (7990)	23,647	58,484	 14
Total Nonoperating Income	(116,963)	(69,525)	15
Net Income	515,699	518,157	16

#### NOTES TO INCOME STATEMENT OR BALANCE SHEET

In the space provided below, disclose all material information not included elsewhere in this report that is necessary to make the financial statements clear and understandable. Included should be:

 A summary of significant accounting policies. (The summaries should disclose, but not be limited to, the utility's accounting policies with regard to pension cost, unbilled revenues, depreciation, and income taxes.)

#### TELEPHONE PLANT

Telephone plant is stated as the original cost of construction including capitalized costs such as taxes, pensions, and other fringe benefits, and an allowance for funds used during construction (AFUDC).

#### **DEPRECIATION**

The company provides depreciation for financial reporting purposes using the straight-line method. Renewals and betterments of units of property are charged to telephone plant in service. The original cost of depreciable property retired, together with removal cost less any salvage realized, is charged to accumulated depreciation. Repairs and renewals of minor items of property are charged to maintenance expense. No gain or loss is recognized in connection with ordinary retirements of depreciable property.

#### REVENUES

Operating and nonoperating revenues are recognized when earned regardless of the period in which they are billed.

Compensation for all intrastate service is received through tariffed access charges billed to the long distance carrier and retained by the company.

Compensation for interstate access services is received through tariffed access charges filed by the National Exchange Carrier Association (NECA) with the Federal Communications Commission (FCC) on behalf of the member companies. These access charges are billed by the company to the interstate long distance carrier, and pooled with like revenues from all NECA member companies.

#### PENSION

The company is a member of the Telephone and Data Systems, Inc. Employees' Pension Trust I. This qualified, noncontributory defined contribution pension plan covers substantially all company employees. Under this plan, pension benefits and costs are funded currently.

#### INCOME TAXES

The company is included in the TDS consolidated federal income tax return. For financial reporting purposes, the company computes its federal income tax by applying the statutory rate to all its taxable income.

The company uses the full-normalization method for all timing differences with the resulting book-tax differences being provisioned through the deferred tax accounts. Deferred income taxes resulting from accelerated depreciation used for income tax purposes had previously been provided through the depreciation accounts. Such deferred taxes are credited to income as the related timing differences reverse. Investment tax credits

#### NOTES TO INCOME STATEMENT OR BALANCE SHEET

In the space provided below, disclose all material information not included elsewhere in this report that is necessary to make the financial statements clear and understandable. Included should be:

resulting from investments in qualifying telephone plant and equipment have been deferred and are being amortized to income over the service lives of the related property.

2. A summary of significant contingent assets and liabilities existing at year end, including a brief explanation of any action initiated by the Internal Revenue Service, Wisconsin Department of Revenue, or the utility involving a possible assessment or refund of taxes.

#### None

3. The notes should include an explicit and precise explanation of any retained earnings restrictions and should state the amount of retained earnings affected by such restrictions.

The company is restricted from transferring funds to the parent or other affiliates in the form of cash dividends until certain financial requirements of its mortgage indentures have been met. At December 31, 1997, the company has invested \$575,000 with Telecommunications Technologies Fund, Inc., and could distribute up to \$2,127,765 to the parent or other affiliates in the form of cash dividends.

## BALANCE SHEET - ASSETS (CLASS B USE ACCOUNTS DESIGNATED BY \*)

Particulars (a)	BalanceEOY (b)	BalanceFOY (c)	
CURRENT ASSETS			
CASH AND EQUIVALENTS			_
Cash and Equivalents (1120)*	007.000	040.077	1
Cash (1130)	207,669	318,877	_ 2
Special Cash Deposits (1140)	0	0	3
Working Cash Advances (1150)	1,200	1,200	_ 4
Temporary Investments (1160)	575,000	1,300,000	5
TOTAL CASH AND EQUIVALENTS	783,869	1,620,077	_
RECEIVABLES AND ALLOWANCES FOR DOUBTFUL ACCOUNT	ITS		
Telecommunications Accounts Receivable (1180)*	451,690	383,140	_ 6
Accounts Receivable Allowance-Telecom (1181)*	0	0	7
Net: Telecommunications Accounts Receivable	451,690	383,140	
Other Accounts Receivable (1190)*	564,004	617,750	_ 8
Accounts Receivable AllowanceOther (1191)*	0	0	9
Net: Other Accounts Receivable	564,004	617,750	
Notes Receivable (1200)*	0	0	_10
Notes Receivable Allowance (1201)*	0	0	11
Net: Notes Receivable	0	7.450	40
Interest and Dividends Receivable (1210)*	3,923	7,152	_ 12
TOTAL RECEIVABLES AND ALLOWANCES FOR DOUBTFUL	1,019,617	1,008,042	_
SUPPLIES	0= 0.40		
Inventories (1220)*	85,940	70,559	13
TOTAL SUPPLIES	85,940	70,559	_
PREPAYMENTS Total Programme (4000)*			
Total Prepayments (1280)*			_ 14
Prepaid Rents (1290)	0	0	15
Prepaid Taxes (1300)	4,264	0	_ 16
Prepaid Insurance (1310)	0	0	17
Prepaid Directory Expenses (1320)	5,220	0	_ 18
Other Prepayments (1330)	16,629	11,723	19
TOTAL PREPAYMENTS	26,113	11,723	_
OTHER CURRENT ASSETS			
Other Current Assets (1350)*	2,063	2,188	_ 20
TOTAL OTHER CURRENT ASSETS	2,063	2,188	_
TOTAL CURRENT ASSETS	1,917,602	2,712,589	_
NONCURRENT ASSETS			
INVESTMENTS			
Investment in Affiliated Companies (1401)*	0	0	21
Investments in Nonaffiliated Companies (1402)*	82,358	87,358	_ 22
Nonregulated Investments (1406)*	73,132	69,942	23
Unamortized Debt Issuance Expense (1407)*	0	0	_ 24
Sinking Funds (1408)*	0	0	25

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## BALANCE SHEET - ASSETS (CLASS B USE ACCOUNTS DESIGNATED BY \*)

Particulars (a)	BalanceEOY (b)	BalanceFOY (c)	
NONCURRENT ASSETS			
INVESTMENTS			
Other Noncurrent Assets (1410)*	0	0	_ 26
TOTAL INVESTMENTS	155,490	157,300	_
DEFERRED CHARGES			
Deferred Tax Regulatory Asset (1437)*	18,116	20,881	27
Deferred Maintenance and Retirements (1438)*	0	0	_ 28
Deferred Charges (1439)*	2,500	0	29
TOTAL DEFERRED CHARGES	20,616	20,881	_
TOTAL NONCURRENT ASSETS	176,106	178,181	
PLANT			_
TELECOMMUNICATIONS PLANT IN SERVICE			
Telecommunications Plant in Service (2001)*	16,963,186	15,460,372	_ 30
Less: Accumulated Depreciation (3100)*	8,487,208	7,880,311	31
Less: Accumulated AmortizationCapitalized Leases (3410)*	0	0	_ 32
Less: Accumulated AmortizationLeasehold Improvements (3420)*	0	0	33
Less: Accumulated AmortizationIntangible (3500)*	0	0	_ 34
NET TELECOMMUNICATIONS PLANT IN SERVICE	8,475,978	7,580,061	_
PROPERTY HELD FOR FUTURE USE			
Prop. Held for Future Telecommun. Use (2002)*	0	0	35
Less: Accumulated DepreciationHeld for Future	0	0	36
Telecommunications Use (3200)*	•	•	
NET PROPERTY HELD FOR FUTURE USE	0	0	_
NONOPERATING PLANT			
Nonoperating Plant (2006)*	0	0	37
Less: Accumulated DepreciationNonoperating (3300)*	0	0	_ 38
NET NONOPERATING PLANT	0	0	_
TPUC			
TPUC (2003)*	161,865	219,174	39
TOTAL TPUC	161,865	219,174	_
TELECOMMUNICATIONS PLANT ADJUSTMENT			
Telecommunications Plant Adjustment (2005)*	0	0	_ 40
Less: Accumulated AmortizationOther (3600)*	0	0	41
NET TELECOMMUNICATIONS PLANT ADJUSTMENT	0	0	_
TOTAL PLANT	8,637,843	7,799,235	_
TOTAL ASSETS AND OTHER DEBITS*	10,731,551	10,690,005	_

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## BALANCE SHEET - LIABILITIES (CLASS B USE ACCOUNTS DESIGNATED BY \*)

Particulars (a)	BalanceEOY (b)	BalanceFOY (c)	
CURRENT LIABILITIES			_
Accounts Payable (4010)*	525,867	476,671	1
Notes Payable (4020)*	0	0	_ 2
Advance Billing and Payments (4030)*	98,890	89,400	3
Customer Deposits (4040)*	1,750	1,150	_ 4
Current MaturitiesLong-Term Debt (4050)*	153,900	135,853	5
Current MaturitiesCapital Leases (4060)*	0	0	_ 6
Income TaxesAccrued (4070)*	0	0	7
Other TaxesAccrued (4080)*	(26,712)	22,758	_ 8
Net Current Deferred Operating Income Taxes (4100)*	0	0	9
Net Current Deferred Nonoperating Income Taxes (4110)*	0	0	10
Other Accrued Liabilities (4120)*	46,255	28,025	11
Other Current Liabilities (4130)*	36,533	28,344	12
TOTAL CURRENT LIABILITIES*	836,483	782,201	_
LONG-TERM DEBT			_
Funded Debt (4210)*	3,748,273	3,914,423	13
Premium on Long-Term Debt (4220)*	0	0	14
Discount on Long-Term Debt (4230)*	0	0	 15
Reacquired Debt (4240)*	0	0	16
Obligations Under Capital Leases (4250)*	0	0	17
Advances from Affiliated Companies (4260)*	0	0	18
Other Long-Term Debt (4270)*	0	0	19
TOTAL LONG-TERM DEBT*	3,748,273	3,914,423	_
OTHER LIABILITIES AND DEFERRED CREDITS			
Other Long-Term Liabilities (4310)*	98,440	124,579	_ 20
Unamortized Operating ITCNet (4320)*	32,429	55,877	21
Unamortized Nonoperating ITCNet (4330)*	0	0	_ 22
Net Noncurrent Deferred Operating Income Taxes (4340)*	427,462	347,392	23
Net Deferred Tax Liability Adjustments (4341)*	652	(9,208)	_ 24
Net Noncurrent Deferred Nonoperating Income Taxes (4350)*	0	0	25
Other Deferred Credits (4360)*	0	0	_ 26
Deferred Tax Regulatory Liability (4361)*	17,461	30,087	27
TOTAL OTHER LIABILITIES AND DEFERRED CREDITS*	576,444	548,727	_
STOCKHOLDERS' EQUITY			
Capital Stock (4510)*	494,200	494,200	_ 28
Additional Paid-in Capital (4520)*	0	0	29
Treasury Stock (4530)*	215,000	215,000	30
Other Capital (4540)*	0	0	31
Retained Earnings (4550)*	5,291,151	5,165,452	32
TOTAL STOCKHOLDERS' EQUITY*	5,570,351	5,444,652	_
TOTAL LIABILITIES AND OTHER CREDITS*	10,731,551	10,690,003	

## STATEMENT OF CASH FLOWS

Item (a)	Amount (b)	
CASH FLOWS FROM OPERATING ACTIVITIES		_
Net Income	515,699	1
Adjustments to Reconcile Net Income to Net Cash Provided by Operating Activities:		
Depreciation and amortization	872,173	2
Interest during construction	(5,211)	3
Changes in assets and liabilities:		
Current assets (net)	(41,221)	4
Other noncurrent assets	265	5
Other current liabilities	36,235	6
Other liabilities and deferred credits	27,717	7
Other (specify): TOTAL ADJUSTMENTS	889,958	
NET CASH PROVIDED BY OPERATING ACTIVITIES (NET INCOME & ADJUST.)	1,405,657	
CASH FLOWS FROM INVESTING ACTIVITIES Capital Expenditures:		
Changes in plant (net)	(1,705,570)	8
Investments in affiliated companies	0	9
Nonoperating Investments	1,810	10
Other (specify): NET CASH USING IN INVESTING ACTIVITIES	(1,703,760)	
CASH FLOWS FROM FINANCING ACTIVITIES		
Change in capital lease obligations (net)	0	11
Change in long-term debt (net)	(148,103)	12
Net changes in stockholder equity other than retained earnings	0	13
Change in short term borrowing (net)	0	14
Dividends paid	(390,000)	15
Miscellaneous debits/credits to retained earnings	0	16
Other (specify): Net Cash Provided by Financing Activities	(538,103)	
NET INCREASE IN CASH AND CASH EQUIVALENTS	(836,206)	
Cash and cash equivalents at beginning of year (Accts. 1130-1160 for Class A; 1120 for Class B)		

Cash and cash equivalents at end of year

(Accts. 1130-1160 for Class A; 1120 for Class B)

#### IMPORTANT CHANGES DURING THE YEAR

1. Give the name and address of all companies which during the year came under the direct control of the respondent otherwise than through title to securities, stating whether such control is sole or joint, how control was established, names of other parties to a joint agreement for control, the extent of control exercised by each party, and any other pertinent data requisite to a clear understanding of the arrangements relating to control (See Section 32.9000 of the Uniform System of Accounts). Where important details relating to control of a company have changed, give particulars. If during the year a company ceased to be controlled by the respondent, its name and a statement of fact will be sufficient.

#### None

2. Give the name and address of all companies which during the year came under the indirect control of the respondent through non-reporting intermediaries, stating whether such control is sole or joint, how control was established, names of other parties to a joint agreement for control, the extent of control exercised by each party, the name and address of the intermediary through which the indirect control exists, and any other pertinent data requisite to a clear understanding of the arrangements relating to control (See Section 32.9000 of the Uniform System of Accounts). Where important details relating to control of a company have changed, give particulars. If during the year a company ceased to be controlled by the respondent, its name and a statement of fact will be sufficient.

#### None

3. Important leaseholds acquired, given, assigned or surrendered, giving effective dates, lengths of terms, names of parties, rents, and other conditions.

#### None

4. List extension of system (other than additions supplementing existing facilities of the respondent) whether by purchase, construction, donation, or otherwise, such as a substantially complete telephone system, exchange or toll line. Give the location, new territory covered, and dates of beginning operation, and in case of purchase give also the name and address of the company from which purchased, date of acquisition, the consideration given, and reference to Commission authorization.

#### None

5. Estimated increase or decrease in annual revenues due to important rate changes, giving bases of estimates.

Rate increase, June 1997, \$135,000 annual rate increase.

6. Obligation incurred or assumed by respondent as guarantor for the performance by another of any agreement or obligation, excluding ordinary commercial paper maturing on demand or not later than one year after date of issue.

## None

7. Changes in articles of incorporation or amendments to charter.

#### None

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8. Additional matters of fact (not elsewhere provided for) which respondent may desire to include in its report.

In 1997 payphones were deregulated. Since that time, depreciation on this investment has been recorded as a nonregulated expense. However, temporarily for internal tracking purposes, the net investment has not been reclassified to nonregulated activities as of 12/31/97.

## **AFFILIATE ABBREVIATIONS**

In column (b) provide the abbreviation for the name of the affiliate shown in column (a). Limit abbreviations to 10 characters or less. Use these abbreviations when completing the affiliated interest schedules. Insert "Other" in the Abbreviations column if the activity to be reported for a particular record in the Affiliated Interest Transactions or Affiliated Assets and Liabilities schedule represents an aggregation of activity not exceeding the dollar or percentage limits set forth in the header of that schedule.

Name of Affiliate (a)	Abbreviations (b)	
Other	OTHER	1
Suttle Press, Inc.	SUTTLE	2
Telephone & Data Systems, Inc.	TDS CORP	3
TDS Telecom, Inc.	TDS TEL	4
TDS Computing Services, Inc.	TDS/CS	5
Telecommunications Technologies Fund	TTF	6

#### AFFILIATED INTEREST TRANSACTIONS

Provide a summary of transactions under established affiliated interest contracts and arrangements (see Wis. Stat. § 196.52, for "affiliated interest" definitions). Use the space below to report transactions with individual affiliates and multiple affiliated interest agreements or, at the utility's option, with individual affiliates and a single agreement. Activity associated with affiliated contracts or arrangements not in excess of \$25,000 or 5 percent of the equity of the utility, whichever is smaller, may be aggregated in a single record. For utilities whose intrastate gross operating revenues of the previous year exceeded \$100,000,000, individual contracts or arrangements not exceeding \$100,000 may be aggregated in a single record. Where an affiliate is both providing and receiving service use one record to show billings to and a second record for billings from. When billings to or from an affiliate are recorded on the books of the utility, the records underlying such billings shall be sufficient to show all the detail maintained to identify the associated accounts related to the billing and categorize billings according to the account categories shown below.

Particulars					
(a)	(b)	(c)	(d)	(e)	_
Docket	0005-TI-000124	0005-TI-000124	None	0005-TI-000124	_
Name of Affiliate	OTHER	OTHER	SUTTLE	TDS CORP	_ 1
Designate whether billed to or from:	FROM	ТО	FROM	FROM	2
Cost Based (C), Market Price (M), Prevailing Price (P), Tariff (T), Other (O)	C	C	М	С	_ 3
Revenues	0	0	0	0	4
Expenses:					_
Plant Specific Operations Expense	0	1,344	0	2,163	5
Plant Nonspecific Operations Expense	14	5,077	53	0	_ 6
Customer Operations Expense	189	260	148	111,180	_ 7
Corporate Operations Expense	0	0	50	0	8
Total Operating Expenses	203	6,681	251	113,343	_ 9
Other:					
Plant Accounts	2,437	0	0	0	_ 10
Accumulated Depreciation		0	0	0	11
Accumulated Amortization		0	0	0	_12
Clearing		0	0	0	13
All Other	323	1,391	0	0	_14
Total	2,963	8,072	251	113,343	15
Percent of affiliate's business billed to					_
all affiliated regulated utilities			62.00		_16
If cost based, rate of return on equity					<del></del>
or markup incorporated in billings	0.00			0.00	_ 17
Footnotes				L	

#### AFFILIATED INTEREST TRANSACTIONS

Provide a summary of transactions under established affiliated interest contracts and arrangements (see Wis. Stat. § 196.52, for "affiliated interest" definitions). Use the space below to report transactions with individual affiliates and multiple affiliated interest agreements or, at the utility's option, with individual affiliates and a single agreement. Activity associated with affiliated contracts or arrangements not in excess of \$25,000 or 5 percent of the equity of the utility, whichever is smaller, may be aggregated in a single record. For utilities whose intrastate gross operating revenues of the previous year exceeded \$100,000,000, individual contracts or arrangements not exceeding \$100,000 may be aggregated in a single record. Where an affiliate is both providing and receiving service use one record to show billings to and a second record for billings from. When billings to or from an affiliate are recorded on the books of the utility, the records underlying such billings shall be sufficient to show all the detail maintained to identify the associated accounts related to the billing and categorize billings according to the account categories shown below.

<b>Particulars</b>					
(a)	(b)	(c)	(d)	(e)	
Docket	0005-TI-000124	0005-TI- 00124			
Name of Affiliate	TDS TEL	TDS/CS			_
Designate whether billed to or from:	FROM	FROM			
Cost Based (C), Market Price (M), Prevailing Price (P), Tariff (T), Other (O)	С	С			
Revenues	0	0			_
Expenses:					_
Plant Specific Operations Expense	5,723	0			
Plant Nonspecific Operations Expense	156,786	3,409			
Customer Operations Expense	233,787	204,884			
Corporate Operations Expense	492,495	47,340			
Total Operating Expenses	888,791	255,633	0	0	_
Other:					
Plant Accounts	276,184	0			
Accumulated Depreciation	0	0			•
Accumulated Amortization	0	0			_ '
Clearing	0	0			•
All Other	9,863	0			_ ′
Total	1,174,838	255,633	0	0	_
Percent of affiliate's business billed to all affiliated regulated utilities					_
If cost based, rate of return on equity or markup incorporated in billings	0.00	15.00			_

## **AFFILIATED ASSETS AND LIABILITIES**

This schedule should be used to report affiliated activity concerning balances at the end of the year for the following accounts: 1120, Cash and Equivalents; 1160, Temporary Investments; 1180, Telecommunications Accounts Receivable; 1190, Other Accounts Receivable; 1210, Interest and Dividends Receivable; 1401, Investment in Affiliated Companies; 4010, Accounts Payable; and 4260, Advances from Affiliated Companies. Amounts at the end of the year for each affiliate should be identified by respective affiliate and account number. Report information below consecutively by respective account number; affiliated amounts of less than \$5,000 may be reported in aggregate as "other" for a particular account. Affiliated amounts recorded in accounts 1200, Notes Receivable, 1408, Sinking Funds, and 4020, Notes Payable, should not be reported in this schedule, but rather in the respective schedules contained elsewhere in this report.

Name of Affiliate (a)	Account Number (b)	Balance EOY (c)	
Telecommunications Technologies Fund	1120	3,172	1
Telecommunications Technologies Fund	1160	575,000	2
Other	1190	3,785	3
TDS Telecom, Inc.	1190	186,204	4
TDS Computing Services, Inc.	1190	9,920	5
Other	4010	1,681	6
TDS Telecom, Inc.	4010	126,824	<sub>7</sub>

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## **ACCOUNTS RECEIVABLE NET WRITE OFFS - TELECOMMUNICATIONS**

This schedule should be used to report accounts receivable net write off activity.

Particulars (a)	Amount (b)	
Collection of amounts previously written off	0	_ 1
Uncollectibles written off during the year	0	2
Net write offs during the year	0	_

Year ended: December 31,1997 Utility No. 300 - BADGER TELECOM INC

## NOTES RECEIVABLE (ACCT. 1200) AND ALLOWANCES (ACCT. 1201)

For affiliates, list by issue or note by affiliate. Other, list by issue or note by entity. Separately identify economic development loans and associated particulars.

Name of Maker	Issue		Interest	Amount	Allowance	
and purpose	Date	Maturity	Rate	EOY	Acct. 1201	
(a)	(b)	(c)	(d)	(e)	(f)	

**NONE** 

Total \_\_\_\_\_\_0 \_\_\_\_1

## **INVESTMENTS IN NONAFFILIATED COMPANIES (ACCT. 1402)**

Balance EOY (b)	
75,608	1
4,000	2
0	3
2,500	4
250	5
82,358	
	EOY (b) 75,608 4,000 0 2,500 250

## **NONREGULATED INVESTMENTS (ACCT. 1406)**

Report below the name and end-of-year balance of total net investment and inventory (accts. 1406.10, 1406.11 and 1406.12) for each nonregulated activity. Telephone utilities not subject to dual jurisdiction should report materials and supplies held for resale in account 1406.

	Balance	
Name	EOY	
(a)	(b)	
Total Net Investment and Inventory ( Accts. 1406.10, 1406.11, and 1406.12 ):		
DBS	23,925	1
Leased phones and business systems	49,207	2 A

## **DEFERRED MAINTENANCE AND RETIREMENTS (ACCT. 1438)**

List items individually by Commission approval noting the date of approval.

	Description of Item (a)	Balance EOY (b)
None		0 1
Total		0

## **TELECOMMUNICATIONS PLANT IN SERVICE CLASS A & B**

Plant Account (a)	Account (b)	Balance FOY (c)	Additions (d)	
GENERAL SUPPORT ASSETS				
Land	2111	19,634	0	1
Motor Vehicles	2112	226,399	15,069	2
Aircraft	2113	0	0	_ 3
Special Purpose Vehicles	2114	0	0	4
Garage Work Equipment	2115	0	0	5
Other Work Equipment	2116	267,170	6,767	6
Buildings	2121	417,277	0	7
Furniture	2122	24,558	0	8
Office Equipment	2123	35,598	0	9
General Purpose Computers	2124	603,894	252,846	10
TOTALGENERAL SUPPORT ASSETS:		1,594,530	274,682	
CENTRAL OFFICE ASSETS				
Analog Electronic Switching	2211	0	0	11
Digital Electronic Switching	2212	2,582,669	9,737	12
Electro-Mechanical Switching	2215	0	0	13
Operator Systems	2220	0	0	14
Radio Systems	2231	25,223	0	15
Circuit Equipment	2232	2,231,292	280,036	16
TOTALCENTRAL OFFICE ASSETS:		4,839,184	289,773	
INFORMATION ORIGINATION/TERMINATION ASS				
Station Apparatus	2311	0	0	17
Customer Premises Wiring	2321	0	0	18
Large Private Branch Exchanges	2341	0	0	19
Public Telephone Terminal Equipment	2351	41,032	0	20
Other Terminal Equipment	2362	0	0	21
TOTALINFORMATION ORIG/TERM ASSETS: CABLE WIRE FACILITIES ASSETS		41,032	0	
Poles	2411	54,096	1,813	22
Aerial Cable	2421	424,848	16,039	23
Underground Cable	2422	202,662	0	24
Buried Cable	2423	8,105,863	1,167,517	25
Submarine Cable	2424	0	0	26
Deep Sea Cable	2425	0	0	 27
Intrabuilding Network Cable	2426	0	0	28
Aerial Wire	2431	21,395	1,436	29
Conduit Systems	2441	176,762	21,110	30
TOTALCABLE WIRE FACILITIES ASSETS: AMORTIZABLE ASSETS		8,985,626	1,207,915	_
Capital Leases	2681	0	0	31

## TELECOMMUNICATIONS PLANT IN SERVICE CLASS A & B (cont.)

	Balance EOY (h)	Transfers / Adjustments (g)	Retirements (f)	Account (e)
1	19,634	0	0	2111
2	216,884	0	24,584	2111
3	0	0	0	2113
4	0	0	0	2114
5	0	0	0	2115
6	273,937	0	0	2116
7	417,277	0	0	2121
8	24,558	0	0	2122
9	35,598	0	0	2123
10	836,340	0	20,400	2124
	1,824,228	0	44,984	
11	0	0	0	2211
12	2,589,700	0	2,706	2212
13	0	0	0	2215
14	0	0	0	2220
15	25,223	0	0	2231
16	2,465,501	0	45,827	2232
	5,080,424	0	48,533	
17	0	0	0	2311
18	0	0	0	2321
19	0	0	0	2341
20	41,032	0	0	2351
21	0	0	0	2362
	41,032	0	0	
22	45,885	0	10,024	2411
23	428,288	0	12,599	2421
24	202,662	0	0	2422
25	9,120,042	0	153,338	2423
26	0	0	0	2424
27	0	0	0	2425
28	0	0	0	2426
29	22,753	0	78	2431
30	197,872	0	0	2441
	10,017,502	0	176,039	
31	0	0	0	2681

## **TELECOMMUNICATIONS PLANT IN SERVICE CLASS A & B**

		Balance		
Plant Account	Account	FOY	Additions	
(a)	(b)	(c)	(d)	
AMORTIZABLE ASSETS				
Leasehold Improvements	2682	0	0	32
Intangibles	2690	0	0	33
TOTALAMORTIZABLE ASSETS:		0	0	
TOTAL TELECOM. PLANT IN SERVICE	2001	15,460,372	1,772,370	
Less: Allocation to Nonregulated Activity - EOY	2001			34
NET REG TOTAL TELE PLANT IN SERV - FOY	2001			

Explain all amounts shown in column (g).

## TELECOMMUNICATIONS PLANT IN SERVICE CLASS A & B (cont.)

	Balance EOY (h)	Transfers / Adjustments (g)	Retirements (f)	Account (e)
32	0	0	0	2682
33	0	0	0	2690
	0	0	0	
	16,963,186	0	269,556	
34	0			2001
	10.000.100			

## TELECOMMUNICATIONS PLANT IN SERVICE CLASS A & B (SUB-CLASS ACCOUNTS)

Report telecommunications plant data for each subaccount where primary plant accounts have subclassifications. Amounts pertaining to subaccount 2212.4, Test Equipment, should be reported in account 2212.2, Digital Switching - Central Office; amounts for subaccounts 2231.3, Microwave, 2231.4, Cellular, 2231.5, Mobile Radio, and 2231.6, Paging, should be included in 2231.2, Other Radio Facilities; amounts pertaining to subaccounts 2232.4, Digital Data Services, 2232.5, Digital Circuit - Subscriber, 2232.6, Digital Circuit - Trunk - Toll, and 2232.7, Concentrators, should be reported in 2232.1, Digital Circuit Equipment. Any other separate accounting for telephone plant at an individual telephone company should be consolidated and reported in the primary accounts as defined in the uniform system of accounts.

		Dalalice		
Plant Subaccount	Subaccount	FOY	Additions	
(a)	(b)	(c)	(d)	
Office Support Equipment	2123.1	9,435	0	_ 1
Company Communications Equipment	2123.2	26,163	0	2
Software	2212.1	123,749	0	3
Digital Switching - Central Office	2212.2	1,451,895	9,737	_ 4
Digital Switching - Remote	2212.3	1,007,025	0	5
Step by Step Switching	2215.1	0	0	_ 6
Crossbar Switching	2215.2	0	0	7
Satellite and Earth Station Facilities	2231.1	0	0	_ 8
Other Radio Facilities	2231.2	25,223	0	9
Digital Circuit Equipment	2232.1	1,858,154	86,038	_10
Analog Circuit Equipment	2232.2	0	0	11
Light Wave Circuit Equipment	2232.3	373,138	193,998	_12
Aerial Cable - Nonmetallic	2421.1	0	0	13
Aerial Cable - Metallic	2421.2	424,848	16,039	_14
Underground Cable - Nonmetallic	2422.1	65,978	0	15
Underground Cable - Metallic	2422.2	136,684	0	_16
Buried Cable - Nonmetallic	2423.1	1,049,181	260,689	17
Buried Cable - Metallic	2423.2	7,056,682	906,828	_18
Submarine Cable - Nonmetallic	2424.1	0	0	19
Submarine Cable - Metallic	2424.2	0	0	_20
Intrabuilding Cable - Nonmetallic	2426.1	0	0	21
Intrabuilding Cable - Metallic	2426.2	0	0	_22

Explain all amounts shown in column (g).

## TELECOMMUNICATIONS PLANT IN SERVICE CLASS A & B (SUB-CLASS ACCOUNTS) (cont.)

	Balance EOY (h)	Transfers / Adjustments (g)	Retirements (f)	Subaccount (e)
1	9,435	0	0	2123.1
2	26,163	0	0	2123.2
3	123,749	0	0	2212.1
4	1,459,340	0	2,292	2212.2
5	1,006,611	0	414	2212.3
6	0	0	0	2215.1
7	0	0	0	2215.2
8	0	0	0	2231.1
9	25,223	0	0	2231.2
10	1,898,365	0	45,827	2232.1
11	0	0	0	2232.2
12	567,136	0	0	2232.3
13	0	0	0	2421.1
14	428,288	0	12,599	2421.2
15	65,978	0	0	2422.1
16	136,684	0	0	2422.2
 17	1,309,870	0	0	2423.1
18	7,810,172	0	153,338	2423.2
19	0	0	0	2424.1
20	0	0	0	2424.2
21	0	0	0	2426.1
22	0	0	0	2426.2

## **ACCUMULATED DEPRECIATION CLASS A & B**

Primary Plant Account (a)	Acct (b)	Balance FOY (c)	Depr Rate (d)	Annual Accrual (e)	Additional Accrual (f)	
GENERAL SUPPORT ASSETS						
Motor Vehicles	2112	149,620	18.0	37,872	0	1
Aircraft	2113	0	.0	0	0	2
Special Purpose Vehicles	2114	0	.0	0	0	3
Garage Work Equipment	2115	0	.0	0	0	4
Other Work Equipment	2116	171,163	10.0	26,997	0	5
Buildings	2121	242,008	3.4	14,184	0	6
Furniture	2122	19,676	10.0	2,460	0	7
Office Equipment	2123	35,598	19.74	0	0	<b>8</b> J
General Purpose Computers	2124	360,289	20.0	120,848	0	9
Total GENERAL SUPPORT ASSETS		978,354		202,361	0	
CENTRAL OFFICE ASSETS						
Analog Electronic Switching	2211	0	.0	0	0	10
Digital Electronic Switching	2212	2,516,320	9.2	45,481	0	11
Electro-Mechanical Switching	2215	0	.0	0	0	12
Operator Systems	2220	0	.0	0	0	13
Radio Systems	2231	6,714	8.33	2,100	0	14
Circuit Equipment	2232	1,136,540	9.8999	180,734	0	15
Total CENTRAL OFFICE ASSETS		3,659,574		228,315	0	
INFORMATION ORIG/TERM ASSET	ΓS					
Station Apparatus	2311	0	.0	0	0	16
Customer Premises Wiring	2321	0	.0	0	0	17
Large Private Branch Exchanges	2341	0	.0	0	0	18
Public Telephone Terminal Equipment	2351	29,474	13.6	5,580	0	19
Other Terminal Equipment	2362	0	.0	0	0	20
TotalINFORMATION ORIG/TERM ASSI	ETS	29,474		5,580	0	
CABLE WIRE FACILITIES ASSETS	 S					
Poles	2411	44,469	10.0	4,896	0	21
Aerial Cable	2421	303,816	6.0	25,374		22
Underground Cable	2422	83,246	4.37	8,714		23
Buried Cable	2423	2,686,582	4.98	401,203		24
Submarine Cable	2424	0	.0	0		25
Deep Sea Cable	2425	0	.0	0		26
Intrabuilding Network Cable	2426	0	.0	0		27
Aerial Wire	2431	18,646	19.0	4,109		28

## **ACCUMULATED DEPRECIATION CLASS A & B**

Primary Plant Account (a)	Acct (b)	Balance FOY (c)	Depr Rate (d)	Annual Accrual (e)	Additional Accrual (f)
CABLE WIRE FACILITIES ASSETS					
Conduit Systems	2441	76,151	3.03	5,352	0 <b>29</b>
Total CABLE WIRE FACILITIES ASSETS		3,212,910		449,648	0
Total Accumulated Depreciation	3100	7,880,312		885,904	0
Less: Allocation to Nonregulated Activity - Columns e, f and I	3100				30
Net Regulated Total Accum Depreciation Columns e, f and I	- 3100				

# ACCUMULATED DEPRECIATION CLASS A & B (cont.)

Acct (g)	Retired (h)	Cost of Removal (i)	Salvage (j)	Other (k)	Balance EOY (I)	
2112	24,584	0	0		162,908	1
2113	0	0	0		0	2
2114	0	0	0		0	3
2115	0	0	0		0	4
2116	0	0	0		198,160	5
2121	0	0	0		256,192	6
2122	0	0	0		22,136	7
2123	0	0	0	(472)	35,126	8
2124	20,400	0	0		460,737	9
	44,984	0	0	(472)	1,135,259	
2211	0	0	0		0	10
2212	2,706	0	12,000		2,571,095	11
2215	0	0	0		0	12
2220	0	0	0		0	13
2231	0	0	0		8,814	14
2232	45,827	0	0		1,271,447	15
	48,533	0	12,000	0	3,851,356	
2311	0	0	0		0	16
2321	0	0	0		0	17
2341	0	0	0		0	18
2351	0	0	0		35,054	19
2362	0	0	0		0	20
	0	0	0	0	35,054	
2411	10,024	6,382	6,376		39,335	21
2421	12,599	13,038	18		303,571	22
2422	0	0	0		91,960	23
2423	153,338	8,220	775		2,927,002	24
2424	0	0	0		0	25
2425	0	0	0		0	26
2426	0	0	0		0	27
2431	78	509	0		22,168	28

# ACCUMULATED DEPRECIATION CLASS A & B (cont.)

Acct (g)	Retired (h)	Cost of Removal (i)	Salvage (j)	Other (k)	Balance EOY (I)	
2441	0	0	0		81,503	29
	176,039	28,149	7,169	0	3,465,539	
3100	269,556	28,149	19,169	(472)	8,487,208	
3100						30
3100						

#### **ACCUMULATED DEPRECIATION CLASS A & B (SUB-CLASS ACCOUNTS)**

Where subclassifications of primary plant accounts are used, report below the accumulated depreciation details for each subaccount. Amounts pertaining to subaccount 2212.4, Test Equipment, should be reported in account 2212.2, Digital Switching - Central Office; amounts for subaccounts 2231.3, Microwave, 2231.4, Cellular, 2231.5, Mobile Radio, and 2231.6, Paging, should be included in 2231.2, Other Radio Facilities; amounts pertaining to subaccounts 2232.4, Digital Data Services, 2232.5, Digital Circuit - Subscriber, 2232.6, Digital Circuit - Trunk - Toll, and 2232.7, Concentrators, should be reported in 2232.1, Digital Circuit Equipment. Any other separate accounting for telephone accumulated depreciation at an individual telephone company should be consolidated and reported in the primary accounts as defined in the uniform system of accounts.

Plant Subaccount (a)	Subacct (b)	Balance FOY (c)	Depr Rate (d)	Annual Accrual (e)	Additional Accrual (f)	
Office Support Equipment	2123.1	9,435	19.0			1 J
Company Communications Equipmen	2123.2	26,163	20.0	0	0	2
Software	2212.1	123,749	33.33	0	0	3
Digital Switching - Central Office	2212.2	1,379,099	9.29	31,796	0	4
Digital Switching - Remote	2212.3	1,013,472	7.85	13,685	0	5 M
Step by Step Switching	2215.1	0	.0	0	0	6
Crossbar Switching	2215.2	0	.0	0	0	7
Satellite and Earth Station Facilities	2231.1	0	.0	0	0	8
Other Radio Facilities	2231.2	6,714	11.48	2,100	0	9
Digital Circuit Equipment	2232.1	1,042,759	9.95	145,158	0	10
Analog Circuit Equipment	2232.2	0	.0	0	0	11
Light Wave Circuit Equipment	2232.3	93,781	9.5	35,576	0	12
Aerial Cable - Nonmetallic	2421.1	0	.0	0	0	13
Aerial Cable - Metallic	2421.2	303,816	6.0	25,374	0	14
Underground Cable - Nonmetallic	2422.1	6,677	4.1	2,701	0	15
Underground Cable - Metallic	2422.2	76,569	4.4	6,013	0	16
Buried Cable - Nonmetallic	2423.1	206,629	4.8	50,364	0	17
Buried Cable - Metallic	2423.2	2,479,953	5.0	350,839	0	18
Submarine Cable - Nonmetallic	2424.1	0	.0	0	0	19
Submarine Cable - Metallic	2424.2	0	.0	0	0	20
Intrabuilding Cable - Nonmetallic	2426.1	0	.0	0	0	21
Intrabuilding Cable - Metallic	2426.2	0	.0	0	0	22

# **ACCUMULATED DEPRECIATION CLASS A & B (SUB-CLASS ACCOUNTS) (cont.)**

Subacct (g)	Retired (h)	Cost of Removal (i)	Salvage (j)	Other (k)	Balance EOY (I)	
2123.1	0			(472)	8,963	<b>1</b> J
2123.2	0	0	0		26,163	2
2212.1	0	0	0		123,749	3
2212.2	2,292	0	12,000		1,420,603	4
2212.3	414				1,026,743	5 M
2215.1	0	0	0		0	6
2215.2	0	0	0		0	7
2231.1	0	0	0		0	8
2231.2	0	0	0		8,814	9
2232.1	45,827	0	0		1,142,090	10
2232.2	0	0	0		0	11
2232.3	0	0	0		129,357	12
2421.1	0	0	0		0	13
2421.2	12,599	13,038	18		303,571	14
2422.1	0	0	0		9,378	15
2422.2	0	0	0		82,582	16
2423.1	0	0	0		256,993	17
2423.2	153,338	8,220	775		2,670,009	18
2424.1	0	0	0		0	19
2424.2	0	0	0		0	20
2426.1	0	0	0		0	21
2426.2	0	0	0		0	22

# NET DEFERRED OPERATING INCOME TAXES (ACCT. 1350, 1410, 1437, 4100, 4340, 4341 & 4361)

This schedule should be used to report the deferred operating income tax portion of the stated accounts. In addition, column (e) of this schedule should be used to report the flowback of property related excess deferred taxes (e.g., 46 percent versus 34 percent federal tax rates). Credit amounts should be shown in ().

Particulars	Balance FOY	
(a)	(b)	
PROPERTY RELATED		
Other Current Assets (1350)	0	1
Other Noncurrent Assets (1410)	0	2
Deferred Tax Regulatory Asset (1437)	20,881	3
Net Current Deferred Operating Income Taxes (4100)	0	4
Net Noncurrent Deferred Operating Income Taxes (4340)	(347,947)	5
Net Deferred Tax Liability Adjustments (4341)	9,208	6
Deferred Tax Regulatory Liability (4361)	(30,087)	7
Net Property Related Deferred Operating Income Taxes	(347,945)	
Less: Allocation to Nonregulated Activity	0	8
Net Regulated Total Property Related Deferred Operating Income Taxes	(347,945)	_
NONPROPERTY RELATED		
Other Current Assets (1350)	2,188	9
Other Noncurrent Assets (1410)	0	10
Deferred Tax Regulatory Asset (1437)	0	11
Net Current Deferred Operating Income Taxes (4100)	0	12
Net Noncurrent Deferred Operating Income Taxes (4340)	546	13
Net Deferred Tax Liability Adjustments (4341)	0	14
Deferred Tax Regulatory Liability (4361)	0	15
Total Nonproperty Related Deferred Operating Income Taxes	2,734	

# NET DEFERRED OPERATING INCOME TAXES (ACCT. 1350, 1410, 1437, 4100, 4340, 4341 & 4361) (cont.)

Acct (c)	Current Year Accrual (d)	Current Year Amortization (e)	Adjustments Debit or (Credit) (f)	Balance EOY (g)	
7250	0			0	1
7250	0			0	2
	(2,765)			18,116	3
7250	0			0	4
7250	(80,038)		11	(427,974)	· 5
	(9,860)			(652)	6
	12,626			(17,461)	7
	(80,037)	0	11	(427,971)	
	0			0	8
	(80,037)	0	11	(427,971)	
7250	0		(125)	2,063	9
7250	0			0	10
	0			0	11
7250	0			0	12
7250	(33)		(1)	512	13
	0			0	14
	0			0	 15
	(33)	0	(126)	2,575	

## **NOTES PAYABLE (ACCT. 4020)**

For affiliate, list note by affiliate. For a particular affiliate, the identical affiliate name, as shown in the Affiliate Abbreviations schedule, should be reported in this schedule. For other, list by note by entity.

	Issue		Interest	Balance	
Name	Date	Maturity	Rate	EOY	
(a)	(b)	(c)	(d)	(e)	

#### **NONE**

Total Notes Payable \_\_\_\_\_0 1

#### **LONG-TERM DEBT**

Report data requested and show total for each long-term debt account at end of year. Information concerning the following debt issues may be reported on individual lines in aggregate: REA/RTB 2%, REA/RTB 5%, & REA/RTB 7%. In addition, REA/RTB and FFB debt, respectively, within a range of 200 basis points may also be reported in aggregate on individual lines. If reported in aggregate, a range of dates may be reported in columns (b) and (c) as well as a range of interest rates in column (d) and a composite interest rate in column (e). If aggregation is not utilized, column (e) should contain the same interest rate as reported in column (d). For account 4050 report only the amount of debt anticipated to be repaid in one year or less.

Description of Debt (a)	Specific or Range of Stated Dates of Issue (b)	Specific or Range of Stated Dates of Maturity (c)	Specific or Range of Interest Rates (d)	
Funded Debt (Account 4210):				
REA/RTB	04/04/1963-12/17/1982	04/04/1998-12/15/2011	2.0000	_ 1
REA/RTB	04/18/1994-02/05/1996	04/18/2028-04/30/2028	5.0000	2
REA/RTB	10/02/1976-10/27/1982	10/02/2008-10/27/2011	7.0000	3
Total Funded Debt				

## **LONG-TERM DEBT (cont.)**

	Held by	Utility		•		
Composite Interest Rate (e)	Reacquired Debt Acct. 4240 (f)	Sinking Funds Acct. 1408 (g)	Total Principal EOY (h)	Current Maturities Total Included in Amount Acct. 4050 Outstanding (i) (j)		
2.0000	0	0	469,827	60,650	530,477	1
5.0000	0	0	2,344,902	36,050	2,380,952	2
7.0000	0	0	933,544	57,200	990,744	3
	0	0	3,748,273	153,900	3,902,173	

#### CAPITAL STOCK ACCOUNTS AT END OF YEAR

In column (a) indicate the stated dividend rate applicable to each series of preferred stock.

Class and Series (a)	Shares Authorized by Charter (b)	Par Value per Share (c)	Call Price End of Year (d)
COMMON STOCK:			
	5	100.00	.00 1
TOTAL COMMON STOCK	5		
TOTAL	5		

# **CAPITAL STOCK ACCOUNTS AT END OF YEAR (cont.)**

	Acct. 4510 - Capital Stock		Acct. 4530 - Treasury Stock		
	Shares (e)	Amount (f)	Shares (g)	Amount (h)	
COMMON STOCK:					
	4,942	494,200	2,150	215,000	1
	4,942	494,200	2,150	215,000	
TOTAL	4,942	494,200	2,150	215,000	

# **RETAINED EARNINGS (ACCT. 4550)**

Particulars (a)	This Year (b)	Last Year (c)	
Balance-First of Year	5,165,452	5,027,314	 1
Changes:			
Balance Transferred from Income	515,699	518,157	2
Dividends Declared:			
Common	390,000	380,019	3
Preferred	0	0	4
Total Dividends Declared	390,000	380,019	
Miscellaneous Debits to Retained Earnings	0	0	5
Miscellaneous Credits to Retained Earnings	0	0	6
BalanceEnd of Year	5,291,151	5,165,452	

#### **DISTRIBUTION OF TAXES**

- 1. Report hereunder the summary accounts and functions charged with taxes accrued during the year.
- 2. Where allocation is necessary, explain the basis used.
- 3. Report in a footnote the amounts and kind of taxes cleared from prepaid taxes, if any.

Summary Account/ Function Charged (a)	Wisconsin License Fee (b)	Wisconsin Income Tax (c)	Federal Income Tax (d)
Operating Taxes (Accts. 7210 - 7250)	249,573	62,037	216,716
Nonoperating Taxes (Accts. 7410 - 7450)		5,247	21,416
Extraordinary Items (Accts. 7630 & 7640)			
Nonregulated Net Income (Acct. 7990)		1,898	7,667
Clearing Accounts			
Construction			
Payroll Taxes: FICA			
Payroll Taxes: State Unemployment			
Payroll Taxes: Federal Unemployment			
Other (specify):			
TOTAL	249,573	69,182	245,799

# **DISTRIBUTION OF TAXES (cont.)**

Payroll Taxes (i)	Total (j)
	529,552
	26,663
	0
	9,565
	0
	0
	0
	0
	0
0	565,780

# REVENUES - CLASS A & B (CLASS B USE ACCOUNTS DESIGNATED BY \*)

Particulars (a)	This Year (b)	Last Year (c)	
LOCAL NETWORK SERVICES	REVENUES		
Basic Local Service Revenue (5000)*	4 400 000	4 004 405	1
Basic Area Revenue (5001)	1,492,803	1,361,165	_ 2
Optional Extended Area Revenue (5002)	0	0	3
Cellular Mobile Revenue (5003)	0	0	4
Other Mobile Services Revenue (5004)	5,589	5,717	5
Public Telephone Revenue (5010)	1,840	8,103	6 0
Local Private Line Revenue (5040)	6,437	6,908	7
Customer Premises Revenue (5050)	35	94	8
Other Local Exchange Revenue (5060)	130,083	126,429	9
Other Local Exchange Revenue Settlements (5069)	0	0	10
TOTAL BASIC LOCAL SERVICE REVENUE (5000)	1,636,787	1,508,416	<u> </u>
NETWORK INTERSTATE ACCESS			
End User Revenue (5081)*	321,042	309,881	11
Switched Access Revenue (5082)*	857,544	899,844	12
Special Access Revenue (5083)*	0	0	13
TOTAL INTERSTATE ACCESS REVENUES (5080)	1,178,586	1,209,725	
NETWORK INTRASTATE ACCESS	SERVICES REV.		
End User Revenue (5084.1)*	0	0	14
Switched Access Revenue (5084.2)*	846,343	855,375	15
Special Access Revenue (5084.3)*	62,571	59,757	16
TOTAL INTRASTATE ACCESS REVENUES (5084)	908,914	915,132	
LONG DISTANCE NETWORK SERVIC	ES MESSAGE REV.		
Long Distance Message Revenue (5100)*	0	0	17
Long Distance Inward-Only Revenue (5111)	0	0	18
Long Distance Outward-Only Revenue (5112)	0	0	19
Unidirectional Long Distance Revenue (5110) Long Distance Private Network Revenues	0	0	
Subvoice Grade Revenue (5121)	0	0	20
Voice Grade Revenue (5122)	0	0	21
Audio Program Grade Revenue (5123)	0	0	22
Video Program Grade Revenue (5124)	0	0	23
Digital Transmission Revenue (5125)	0	0	24
Switching Revenue (5126)	0	0	25
Other Revenue (5128)	0	0	26
Other Revenue Settlements (5129)	0	0	27
Total Long Distance Private Network Revenue	0	0	
Other Long Distance Revenue (5160)	0	0	28
Other Long Distance Revenue Settlements (5169)	0	0	29
TOTAL LONG DISTANCE NET. SERVICES MESSAGE REV.	0	0	

# REVENUES - CLASS A & B (CLASS B USE ACCOUNTS DESIGNATED BY \*)

Particulars (a)	This Year (b)	Last Year (c)	
MISCELLANEOUS REVENUES	}		
Directory Revenue (5230)*	152,266	154,087	30
Rent Revenue (5240)*	31,068	26,920	31
Corporate Operations Revenue (5250)*	0	0	32
Miscellaneous:			
Miscellaneous Revenue (5260)*			33
Special Billing Arrangements Revenue (5261)	733	534	34
Customer Operations Revenue (5262)	0	0	35
Plant Operations Revenue (5263)	0	0	36
Other Incidental Regulated Revenue (5264)	990	889	37
Other Revenue Settlements (5269)	1,163	3,606	38
Total Miscellaneous Revenue (5260)	2,886	5,029	
Interstate Billing and Collection Revenue*	59,912	78,837	39 H
Intrastate Billing and Collection Revenue*	139,153	122,495	40
Total Carrier Billing and Collection Revenue (5270)* Nonregulated Operating Revenue (5280)**	199,065	201,332	41
TOTAL MISCELLANEOUS REVENUES	385,285	387,368	_
GROSS OPERATING REVENUES	4,109,572	4,020,641	
UNCOLLECTIBLE REVENUES			
Uncollectible Revenue (5300)*			42
Uncollectible RevenueTelecommunications (5301)	4,539	5,033	43
Uncollectible RevenueOther (5302)	(7,500)	0	44 I
TOTAL UNCOLLECTIBLE REVENUE (5300)	(2,961)	5,033	_
TOTAL OPERATING REVENUES	4,112,533	4,015,608	

<sup>\*\*</sup> Account 5280 is to be used only by those companies subject to dual jurisdiction.

### **EXPENSE MATRIX - CLASS A & B**

PLANT SPECIFIC OPERATIONS EXPENSE  Total Network Support Expense ( 6110 ) 16,957	0	3,690	_
	0	3,690	
Lana, Nama mulata d	_		1
Less: Nonregulated	11 204	0	2 C
Net Regulated 16,957	11,207	3,690	3
Total General Support Expense ( 6120 ) 71,778	62,976	8,690	4
Less: Nonregulated	0	0	5
Net Regulated 71,778	62,976	8,690	_ 6
Total Central Office Switching Expense ( 6210 ) 56,728	39,076	12,056	7
Less: Nonregulated	0	0	<b>8</b> D
Net Regulated 56,728	39,076	12,056	9
Total Operator Systems Expense ( 6220 ) 0	0	0	10
Less: Nonregulated	0	0	11
Net Regulated 0	0	0	_12
Total Central Office Transmission Expenses ( 6230 ) 52,760	63,468	25,942	13
Less: Nonregulated	0	0	14 E
Net Regulated 52,760	63,468	25,942	_15
Total Information Orig. / Term. Expense ( 6310 ) 10,534	1,226	590	16
Less: Nonregulated	0	0	17 F
Net Regulated 10,534	1,226	590	_18
Total Cable and Wire Fac. Expense ( 6410 ) 154,216	152,802	54,743	19
Less: Nonregulated	0	0	20
Net Regulated 154,216	152,802	54,743	21
TOTAL PLANT SPECIFIC OPERATIONS EXPENSE 362,973	330,752	105,711	
Less: Nonregulated 0	0	0	
Net Regulated 362,973	330,752	105,711	_
PLANT NONSPECIFIC OPERATIONS EXPENSE			
Total Other Property, Plant and Equip. Exp. (6510) 9,523	•	5,761	22
Less: Nonregulated	0	0	23
Net Regulated 9,523	•	5,761	_ 24
Total Network Operations Expense (6530) 284,199	281,234	77,435	
Less: Nonregulated	0	0	26
Net Regulated 284,199	281,234	77,435	_ 27
Access Expense (6540)	0	0	28
Less: Nonregulated	0	0	29
Net Regulated 0		0	_30
Total Depreciation and Amortization Expense (6560) 941,246	872,173		31
Less: Nonregulated	0		32
Net Regulated 941,246	-		_ 33
TOTAL PLANT NONSPECIFIC OPERATIONS EXP. 1,234,968	_	83,196	
Less: Nonregulated 0	•	0	
Net Regulated 1,234,968	1,166,749	83,196	_

## **EXPENSE MATRIX - CLASS A & B (cont.)**

	Clearances to (from) (i)	Other (h)	Rents (g)	Benefits (f)	Account (e)
1	(57,569)	62,971	0	2,112	6110
2	0	0	0	0	
3	(57,569)	62,971	0	2,112	
4	0	47,318	800	6,168	6120
5	0	0	0	0	
6	0	47,318	800	6,168	
7	0	17,325	0	9,695	6210
8	0	0	0	0	
9	0	17,325	0	9,695	
10	0	0	0	0	6220
11	0	0	0	0	
12	0	0	0	0	
13	0	19,372	0	18,154	6230
14	0	0	0	0	
15	0	19,372	0	18,154	
16	0	168	0	468	6310
17	0	0	0	0	
18	0	168	0	468	
19	0	34,805	21,655	41,599	6410
20	0	0	0	0	
21	0	34,805	21,655	41,599	
	(57,569)	181,959	22,455	78,196	
	0	0	0	0	
	(57,569)	181,959	22,455	78,196	
22	0	4,309	0	3,272	6510
23	0	0		0	
24	0	4,309		3,272	
 25	(46,813)	213,422	0	37,190	6530
26	0	0	0	0	
27	(46,813)	213,422	0	37,190	
28	0	0	0	0	6540
29	0	0	0	0	
30	0	0	0	0	
31		872,173			6560
32		0			i
33		872,173			i i
	(46,813)	1,089,904	0	40,462	
	0	0	0	0	
	(46,813)	1,089,904	0	40,462	

### **EXPENSE MATRIX - CLASS A & B**

Particulars (a)	Total Last Year (b)	Total This Year (c)	Salaries / Wages (d)	
CUSTOMER OPERATIONS EXPENSE				-
Total Marketing ( 6610 )	217,437	188,349	27,257	34
Less: Nonregulated		0	0	35
Net Regulated	217,437	188,349	27,257	36
Total Services ( 6620 )	494,720	558,346	85,201	37
Less: Nonregulated		0	0	38
Net Regulated	494,720	558,346	85,201	39
TOTAL CUSTOMER OPERATIONS EXPENSE	712,157	746,695	112,458	_
Less: Nonregulated	0	0	0	
Net Regulated	712,157	746,695	112,458	
CORPORATE OPERATIONS EXPENSE				-
Total Exec. and Planning ( 6710 )	102,336	93,339	14,812	40
Less: Nonregulated	0	0	0	41
Net Regulated	102,336	93,339	14,812	42
Total General and Administrative ( 6720 )	523,573	614,861	18,321	43
Less: Nonregulated	0	0	0	44
Net Regulated	523,573	614,861	18,321	45
Provision for Uncollectible Notes Receiv. (6790)		0		46
Less: Nonregulated		0		47
Net Regulated	0	0		48
TOTAL CORPORATE OPERATIONS EXPENSE	625,909	708,200	33,133	_
Less: Nonregulated	0	0	0	
Net Regulated	625,909	708,200	33,133	
TOTAL EXPENSES	2,936,007	2,952,396	334,498	-
Less: Nonregulated	0	0	0	
Net Regulated	2,936,007	2,952,396	334,498	:

## **EXPENSE MATRIX - CLASS A & B (cont.)**

	Clearances to (from) (i)	Other (h)	Rents (g)	Benefits (f)	Account (e)
34	0	151,651	450	8,991	6610
3	0	0	0	0	
30	0	151,651	450	8,991	
3	0	431,328		41,817	6620
38	0	0		0	
39	0	431,328		41,817	
	0	582,979	450	50,808	
	0	0	0	0	
	0	582,979	450	50,808	
4(	0	75,421		3,106	6710
4	0	0		0	
42	0	75,421		3,106	
4	0	586,783		9,757	6720
4	0	0		0	
4	0	586,783		9,757	
40		0			6790
4		0			i
48		0			
	0	662,204	0	12,863	_
	0	0	0	0	
	0	662,204	0	12,863	
	(104,382)	2,517,046	22,905	182,329	
	0	0	0	0	
	(104,382)	2,517,046	22,905	182,329	

# EXPENSE MATRIX - CLASS A & B ( DETAIL )

Particulars (a)	Total Last Year (b)	Total This Year (c)	Salaries/ Wages (d)	
Property Held for Future Tele. Use Exp. (6511)	0	0	0	_ 1
Provisioning Expense (6512)	9,523	13,342	5,761	2
Total: Reported in Account 6510	9,523	13,342	5,761	_
Depreciat. ExpTele. Plant in Service ( 6561 )	941,246	872,173		3
Depreciat. ExpProp. Held for Future Tele. Use ( 6562 )		0		4
Amortization ExpenseTangible ( 6563 )		0		5
Amortization ExpenseIntangible ( 6564 )		0		6
Amortization ExpenseOther ( 6565 )		0		7
Total: Reported in Account 6560	941,246	872,173		

# EXPENSE MATRIX - CLASS A & B ( DETAIL ) (cont.)

Account (e)	Benefits (f)	Rents (g)	Other (h)	Clearances to (from) (i)	
6511			0	0	1
6512	3,272		4,309	0	2
	3,272		4,309	0	
6561			872,173		3
6562			0		4
6563			0		5
6564			0		6
6565			0		7
			872,173		

# CALCULATION OF ASSESSABLE REVENUES FOR REMAINDER AND TELEPHONE RELAY ASSESSMENT PURPOSES

Currently, cooperatives are not billed for remainder assessment, but are subject to Department of Justice and telephone relay assessments.

Description	This Year	
(a)	(b)	
Gross Operating Revenues	4,109,572	1
Plus: Collection of amounts previously written off	0	2
Less: Uncollectibles written off during the year	0	3
Plus: Total Other Operating Income and (Expense) (7100)	2,077	4
Less: Nonregulated Operating Revenue (included Gross Oper. Rev. on Line 1)		5
Plus: Nonregulated Uncollectible Revenue (included in Gross Oper. Rev. on Line 1)		6
Less: Out-of-State Operating Revenues (included in Gross Oper. Rev. on Line 1)		7
Plus (or Less) Other (please specify):		
		8
Assessable Revenues for Remainder, Department of Justice, and		-
Telephone Relay Assessment Purposes	4,111,649	

# CALCULATION OF ASSESSABLE REVENUES FOR UNIVERSAL SERVICE FUND ASSESSMENT PURPOSES

Description (a)	This Year (b)	
Total Basic Local Service Revenue (5000)	1,636,787	1
Plus: Total Intrastate Access Revenues (5084)	908,914	2
Plus: Total Long Distance Network Services Revenue	0	3
Less: Out-of-State Operating Revenues (included in the above lines)		4
Plus (or Less) Other (please specify):		
		_ 5
Assessable Revenues for Universal Service Fund Assessment Purposes	2,545,701	

# CALCULATION OF ASSESSABLE REVENUES FOR REMAINDER AND TELEPHONE RELAY ASSESSMENT PURPOSES

Currently, cooperatives are not billed for remainder assessment, but are subject to the telephone relay assessment.

1-1	
(a)	(b)
Gross Operating Revenues	4,109,572
Plus: Collection of amounts previously written off	0
Less: Uncollectibles written off during the year	0
Plus: Total Other Operating Income and (Expense) (7100)	2,077
Less: Nonregulated Operating Revenue (included Gross Oper. Rev. on Line 1)	
Plus: Nonregulated Uncollectible Revenue (included in Gross Oper. Rev. on Line 1)	
Less: Out-of-State Operating Revenues (included in Gross Oper. Rev. on Line 1)	
Plus (or Less) Other (please specify):	
Assessable Revenues for Remainder and	
Telephone Relay Assessment Purposes	4,111,649

# CALCULATION OF ASSESSABLE REVENUES FOR UNIVERSAL SERVICE FUND ASSESSMENT PURPOSES

Description(a)	This Year (b)	_
Total Basic Local Service Revenue (5000)	1,636,787	1
Plus: Total Intrastate Access Revenues (5084)	908,914	_ 2
Plus: Total Long Distance Network Services Revenue	0	3
Less: Out-of-State Operating Revenues (included in the above lines) Plus (or Less) Other (please specify):		<sub>-</sub> 4
Assessable Revenues for Universal Service Fund Assessment Purposes	2,545,701	_ <b>3</b>

# OTHER INCOME ACCOUNTS (CLASS B USE ACCOUNTS DESIGNATED BY \*)

Particulars (a)	This Year (b)	Last Year (c)	•
OTHER OPERATING INCOME AND EXPENSE			-
Income from Custom Work (7110)*	0	0	1
Return from Nonregulated Use of Regulated Facilities (7130)*	2,077	2,041	2
Gains and (Losses) from Foreign Exchange (7140)	0	0	3
Gains or (Losses) from the Disposition of Land and Artworks (7150)	0	0	_ 4
Other Operating Gains and (Losses) (7160)*	0	0	5
TOTAL OTHER OPERATING INCOME AND (EXPENSE) (7100)*	2,077	2,041	_
OPERATING TAXES			
Operating Investment Tax CreditsNet (7210)*	(23,448)	(23,448)	_ 6
Operating Federal Income Taxes (7220)*	178,509	214,560	7
Operating State and Local Income Taxes (7230)*	43,622	57,128	_ 8
Operating Other Taxes (7240)*	250,799	236,599	9
Provision for Deferred Operating Income TaxesNet (7250)*	80,070	9,121	_10
TOTAL OPERATING TAXES (7200)*	529,552	493,960	_
NONOPERATING INCOME AND EXPENSE			
Dividend Income (7310)*	290	300	11
Interest Income (7320)*	90,284	108,377	_12
Income from Sinking and Other Funds (7330)*	0	0	13
Allowance for Funds Used During Construction (7340)*	5,211	10,390	_14
Gains or (Losses) from the Disposition of Certain Property (7350)*	0	0	15
Other Nonoperating Income (7360)*	(177)	2,965	_16
Special Charges (7370)*	4,982	7,337	17
TOTAL NONOPERATING INCOME AND EXPENSE (7300)*	90,626	114,695	_
NONOPERATING TAXES			
Nonoperating Investment Tax CreditsNet (7410)*	0	0	_18
Nonoperating Federal Income Taxes (7420)*	21,416	30,911	19
Nonoperating State and Local Income Taxes (7430)*	5,247	7,573	_ 20
Nonoperating Other Taxes (7440)*	0	0	21
Provision for Deferred Nonoperating Income Taxes-Net (7450)*	0		_ 22
TOTAL NONOPERATING TAXES (7400)*	26,663	38,484	-
INTEREST AND RELATED ITEMS			
Interest on Funded Debt (7510)*	204,520	202,706	
Interest ExpenseCapital Leases (7520)*	0	0	_24
Amortization of Debt Issuance Expense (7530)*	0	711	25
Other Interest Deductions (7540)*	53	803	_
TOTAL INTEREST AND RELATED ITEMS (7500)*	204,573	204,220	-
EXTRAORDINARY ITEMS			
Extraordinary Items (7600)*	•		27
Extraordinary Income Credits (7610)	0		_
Extraordinary Income Charges (7620)	0		29
Current Income Tax Effect of Extraordinary ItemsNet (7630)	0		_30
Provision for Deferred Income Tax Effect of Extraordinary ItemsNet (7640)	0	0	31
TOTAL EXTRAORDINARY ITEMS (7600)*	0	0	_
NONREGULATED NET INCOME			
Nonregulated Net Income (7990)*	23,647	58,484	_32

#### **NONREGULATED NET INCOME (ACCT. 7990)**

Particulars (a)	Amount (b)	
Revenues (Acct. 7990.1)		
Gross Sales	365,064	1
Less: Cost of Goods Sold	90,104	2
Net Sales	274,960	3
Expenses (Acct. 7990.2)	251,313	4
Nonregulated Net Income	23,647	5

#### List the type of nonregulated activities that company is involved in:

Nonregulated activities include the sale, leasing, installation and maintenance of 1 & 2 line phones, key systems, PBXs, Direct Broadcast Satellite (DBS) and data modems. In addition, nonregulated activities include sales and leasing of mobile and pager equipment where the tariff allows.

If the revenues from an individual nonregulated activity represent in excess of 5% of the total operating revenues for the company, please provide the amounts, as requested above, for that individual activity:

## **DISTRIBUTION OF SALARIES AND WAGES**

Description (a)	Amount (b)	
Regulated Expense	334,498	1
Nonregulated Expense	79,734	2
Plant Accounts	134,089	3
Accumulated Depreciation Accounts	0	4
All Other Accounts	85,399	5
Total Salaries and Wages	633,720	

## **EMPLOYEE DATA**

Compensation includes wages, commissions, bonuses and any other cash allowances paid to employees.

	Number of I Full-Time E	-		
Employee Category (a)	FOY (b)	EOY (c)	Total Compensation (d)	
Officers	.00	.00		1
Supervision and Other Management	2.00	2.00	102,432	2
Other Employees	15.00	15.00	480,451	3
Total	17.00	17.00	582,883	

## **EMPLOYEE DATA**

Compensation includes wages, commissions, bonuses and any other cash allowances paid to employees.

Number of Equivalent Full-Time Employees

Employee Category (a)	FOY (b)	EOY (c)	Total Compensation (d)	
Officers	.00	.00		1
Supervision and Other Management	2.00	2.00	102,432	2
Other Employees	15.00	15.00	480,451	3
Total	17.00	17.00	582,883	•'

#### TELEPHONE CALLS AND MINUTES OF USE PER MONTH

Enter average number, in thousands, of calls and minutes of use per month. The averages may be based on actual counts taken periodically during the year. Please provide level of detail available.

Item (a)	Telephone Calls (000's) (b)	Minutes of Use (000's) (c)	_
LOCAL			
Intra-Exchange	0	0	_ 1
Extended Area Service	0	0	_ 2
Extended Community Calling	0	0	_ 3
Other Local-Undefined	0	0	_ 4
Total Local	0	0	_
TOLL			_
Operator Handled: StateintraLATA	0	0	_ 5
Operator Handled: StateinterLATA	0	0	_ 6
Operator Handled: Interstate	0	0	_ 7
Customer Dialed: StateintraLATA	0	614	_ 8
Customer Dialed: StateinterLATA	0	1,083	9
Customer Dialed: Interstate	0	856	10
WATS	0	0	11
Other Toll-Undefined	0	0	12
Total Toll	0	2,553	_
Total Local & Toll	0	2,553	_

### **ACCESS USAGE**

Enter number, in thousands, of Billed Minutes.

		Billed Minu	ıtes (000's)		
Description (a)	Interstate InterLATA (b)	Intrastate InterLATA (c)	Intrastate IntraLATA (d)	Interstate IntraLATA (e)	-
Feature Group A Orig.	0	0	0	0	1
Feature Group A Term.	0	0	0	0	2
Feature Group B Orig.	5	0	2	0	3
Feature Group B Term.	321	113	0	0	4
Feature Group C Orig.	0	0	0	0	5
Feature Group C Term.	0	0	0	0	6
Feature Group D Orig.	5,025	5,955	3,480	0	7
Feature Group D Term.	4,253	6,079	3,405	0	8

# **OUTSIDE PLANT STATISTICS AT END OF YEAR**

Description of Item (a)	Amount (b)	
Sheath miles of plant - aerial	42	1
Sheath miles of plant - buried	877	2
Sheath miles of plant - fiber optics	78	3
Strand miles of plant - fiber optics	1,113	4
Route miles of plant - microwave	0	5

#### SPECIAL ACCESS CIRCUITS IN USE AT END OF YEAR

Circuit Type (a)	InterLATA Chan. Terms. (b)	IntraLATA Chan. Terms. (c)	
Voice grade	7	13	1
56 kbps	12	5	2
64 kbps (DS0)	0	0	3
1.54 Mbps (DS-1)	2	0	4
45 Mbps (DS-3)	0	0	5
SONET OC-1	0	0	6
SONET OC-3	0	0	7
SONET OC-12	0	0	8
SONET OC-48	0	0	9
SONET OC-192	0	0	10

# **OUTSIDE PLANT STATISTICS AT END OF YEAR**

Description of Item (a)	Amount (b)	
Sheath miles of plant - aerial	42	1
Sheath miles of plant - buried	877	2
Sheath miles of plant - fiber optics	78	3
Strand miles of plant - fiber optics	1,113	4
Route miles of plant - microwave	0	5

#### SPECIAL ACCESS CIRCUITS IN USE AT END OF YEAR

Circuit Type (a)	InterLATA Chan. Terms. (b)	IntraLATA Chan. Terms. (c)	
Voice grade	7	13	1
56 kbps	12	5	2
64 kbps (DS0)	0	0	3
1.54 Mbps (DS-1)	2	0	4
45 Mbps (DS-3)	0	0	5
SONET OC-1	0	0	6
SONET OC-3	0	0	7
SONET OC-12	0	0	8
SONET OC-48	0	0	9
SONET OC-192	0	0	10

#### **SERVICE DATA**

Item (a)	FOY (b)	EOY (c)
Business	(*)	(-)
1 Party	779	890
2 Party	0	0
4 Party	0	0
PBX Trunks/System Trunks	20	20
Centrex Trunks	0	0
Centrex Lines	701	714
Key System Trunks	128	106
Mobile (Utility Provided Service)	0	0
Paging (Utility Provided Service)	0	48
FX-Out (Switched)	1	1
Pay Telephone	0	30
Coin-Operated Pay Telephone	0	0
Independent Pay Telephone Provider	0	0
Pay Stations - Public	24	0
- Semi-Public	7	0
- Cust. Owned	3	0
Other	0	0
Total Business Lines	1,663	1,809
Residential (Incl. Emp. Concess.)		
1 Party	4,914	4,952
2 Party	0	0
4 Party	0	0
FX-Out (Switched)	6	6
Other	0	0
Total Residential Lines	4,920	4,958
Total Bus & Res Lines	6,583	6,767
Company Used Lines	206	204
Total Lines Used	6,789	6,971

### **SERVICE DATA (cont.)**

Item (a)	FOY (b)	EOY (c)
Miscellaneous	. ,	
WATS Lines - OutWATS	2	1
WATS Lines - 800 Service	0	0
FX-In-intraLATA	8	0
Special Access-intraLATA		
(expressed in equiv. access lines)	23	18
Special Access-interLATA		
(expressed in equiv. access lines)	2	67
Feature Group A Lines	0	0 1
Feature Group B Trunks	0	0 1
Feature Group C Trunks	0	0 1
Feature Group D Trunks	312	288 1
TSPS - Trunks	15	15 1
EAS - Trunks	75	72 1
Cellular Trunks (Pub. Sw. Net.)	0	0 1
Video Distance Learning	0	0 1
- discounted (special tariff)	0	0 1
Customers		
Business - 2 Party Customers	0	0
Business - 4 Party Customers	0	
Residential - 2 Party Customers	0	0
Residential - 4 Party Customers	0	0 2
Other		
Total Central Office, Info. Orig./Term., & Cable Wire Fac. Assets (based on physical		2
location of plant)	13,865,844	15,138,958
Total Company Square Miles	540	514 2
Total Company Route Miles	633	673 2
Footnotes		3

#### **SERVICE DATA - END OF YEAR**

Item (a)	Exchange (b)	Exchange (c)	Exchange (d)	Exchange (e)	
PSCW Exchange ID	1060	2130	2190	3660	1
Business					2
1 Party	47	60	288	495	3
2 Party	0	0	0	0	4
4 Party	0	0	0	0	5
PBX Trunks/System Trunks	0	0	0	20	6
Centrex Trunks	0	0	0	0	7
Centrex Lines	25	36	126	527	8
Key System Trunks	2	15	18	71	9
Mobile (utility provided service)	0	0	0	0	10
Paging (utility provided service)	34	0	0	14	11
FX-Out (Switched)	0	0	0	1	12
Pay Telephone		2	10	18	13
Coin-Operated Pay Telephone	0	0	0	0	14
Independent Pay Telephone Provider	0	0	0	0	15
Pay Stations - Public	0	0	0	0	16
- Semi-Public	0	0	0	0	17
- Cust. Owned	0	0	0	0	18
Other	0	0	0	0	19
Total Business Lines	108	113	442	1,146	20
Residential (Incl. Emp. Concess.)					21
1 Party	365	628	1,307	2,652	22
2 Party	0	0	0	0	23
4 Party	0	0	0	0	24
FX-Out (Switched)	0	5	1	0	25
Other	0	0	0	0	26
Total Residential Lines	365	633	1,308	2,652	27
Total Bus & Res Lines	473	746	1,750	3,798	28
Company Used Lines	16	18	17	153	29
Total Lines Used	489	764	1,767	3,951	30

## **SERVICE DATA - END OF YEAR (cont.)**

ltem (a)	Exchange (b)	Exchange (c)	Exchange (d)	Exchange (e)
PSCW Exchange ID	1060	2130	2190	3660
Miscellaneous				
WATS Lines - OutWATS	0	0	1	0
WATS Lines - 800 Service	0	0	0	0
FX-In-intraLATA	0	0	0	0
Special Access-intraLATA				
(equiv. access lines)	1	1	4	12
Special Access-interLATA				
(equiv. access lines)	0	0	7	60
Feature Group A Lines	0	0	0	0
Feature Group B Trunks	0	0	0	0
Feature Group C Trunks	0	0	0	0
Feature Group D Trunks	0	0	0	288
TSPS - Trunks	0	0	0	15
EAS - Trunks	0	0	0	72
Cellular Trunks (Pub. Sw. Net.)	0	0	0	0
Video Distance Learning				
- discounted (special tariff)	0	0	0	0
Customers				
Business - 2 Party Customers	0	0	0	0
Business - 4 Party Customers	0	0	0	0
Residential - 2 Party Customers	0	0	0	0
Residential - 4 Party Customers	0	0	0	0
Other Exchange C.O., Info. Orig./Term., & Cable				
Wire Fac. Assets (based on physical				
location of plant)	1,329,695	1,850,339	3,886,685	8,072,239
Exchange Square Miles	37	87	155	235
Exchange Route Miles	56	95	257	265
Footnotes				

#### **MANUFACTURER ABBREVIATIONS**

Use these abbreviations when completing the central office data schedule.

	Manufacturer Name (a)	Abbreviation (b)	
Alcatel		AL	1
ATTC		ATT	2
GTE		GTE	3
ITT		ITT	4
Lucent		ATT/LUC	5
Nippon Electric		NEC	6
Northern Telecom		NTI	7
Siemens		SI	8
Stromberg-Carlson		SC	9
VIDAR		VI	10

#### **EQUIPMENT ABBREVIATIONS**

Use these abbreviations when completing the central office data schedule.

Equipment Type (a)		Abbreviation (b)		
Electromechanical		EM	1	
ElectronicAnalog		Α	2	
ElectronicDigital		D	3	
ElectronicVideo		V	4	

#### **MANUFACTURER ABBREVIATIONS**

Use these abbreviations when completing the central office data schedule.

	Manufacturer Name (a)	Abbreviation (b)	
Alcatel		AL	1
ATTC		ATT	2
GTE		GTE	3
ITT		ITT	4
Lucent		ATT/LUC	5
Nippon Electric		NEC	6
Northern Telecom		NTI	7
Siemens		SI	8
Stromberg-Carlson		SC	9
VIDAR		VI	10

#### **EQUIPMENT ABBREVIATIONS**

Use these abbreviations when completing the central office data schedule.

Equipment Type (a)		Abbreviation (b)		
Electromechanical		EM	1	
ElectronicAnalog		Α	2	
ElectronicDigital		D	3	
ElectronicVideo		V	4	

#### **CENTRAL OFFICE DATA - END OF YEAR**

When an exchange has more than one central office, data must be reported for each central office.

Description (a)	Central Off. (b)	Central Off. (c)	Central Off. (d)	Central Off. (e)
Exchange Name	CHILI	GRANTON	GREENWOOD	NEILLSVILLE
PSCW Exchange ID	1060	2130	2190	3660
Central Office Name	CHILI	GRANTON	GREENWOOD	NEILLSVILLE
PSCW Central Office ID	1	1	1	1
Manufacturer of COE (Page 54)	NEC	NEC	NEC	NEC
Year COE Installed	1986	1986	1990	1990
Type of Equipment (Page 54)	D	D	D	D
(S)tandalone, (H)ost, (R)emote	R	R	R	Н
Remote Host PSCW Exchange ID	3660	3660	3660	
Remote Host PSCW Central Office ID	1	1	1	1
COE Generic Software Release No.	RMT	RMT	RMT	G 3.2 1
SS7?	No	No	No	No 1
9-1-1?	No	No	No	No 1
Access Lines - In Use	489	764	1,767	3,951 1
- Equipped	508	900	1,918	5,734 1
- Wired	512	902	1,920	5,734 1
Trunks - In Use	0	0	0	459 1
- Equipped	0	0	0	528 1
- Wired	0	0	0	528 1
ISDN Available?	No	No	No	No 2
ISDN Lines - In Use (BRI)	0	0	0	0 2
- In Use (PRI)	0	0	0	0 2
Switched 56 Service?	No	No	No	No 2
Switched 56 lines in use	0	0	0	0 2
Digital Transmission Facilities: DS-1 - In Use	6	12	18	60 2
DS-3 - In Use	0	0	0	0 2
Advanced Data Service Available:				
Packet Switching?	No	No	No	No 2
SMDS?	No	No	No	No 2
Frame Relay?	No	No	No	No 2
ATM (Asynchronous Trans. Mode)?	No	No	No	No 3
Video Information - Service Available?	No	No	No	No 3
- In Use (# lines) <sup>1</sup>	0	0	0	0 3
Fiber Transmission Facilities:				
No. of fiber strands entering C.O.	16	56	32	104 3
No. of fiber strands working (LIT) in C.O.	4	24	4	32 3
No. of fiber strands for interoffice use	6	40	16	44 3
Miles of fiber sheath in wire center	8	13	10	47 3
Access Tandem Serving this C.O.:				
- C.O. Name	WAUSAU	WAUSAU	WAUSAU	WAUSAU 3
- PSCW C.O. ID	5700-01	5700-01	5700-01	5700-01
Does this C.O. do access tandem switching?	No	No	No	No 3
Equal Access: InterLATA (1+)?	Yes	Yes	Yes	Yes 4
Equal Access: IntraLATA (1+)?	No	No	No	No 4
Footnotes				4

<sup>&</sup>lt;sup>1</sup> Teleco provided end-to-end facility.

#### GENERAL, SCHEDULE LEVEL AND SCHEDULE LINE FOOTNOTES

#### **General Footnote**

#### **Schedule Footnotes**

#### Telephone Calls and Minutes of Use Per Month Footnote. Page 47

This schedule has been completed to the best of our ability. The information requested by number of telephone calls in column (b) is not available. Numbers in column (c), lines 8 through 10, contain both customer dialed and operator handled minutes of use. Further breakdown is not available

#### Schedule Line Footnotes

- A) Balance consists primarily of leased phones and business systems net of depreciation. This leased investment is depreciated with a rate of 33.33% per year. Individual leases are not tracked separately.
- B) Contact Gerald Ringlund at (608) 664-4554 with questions on page 47, page 48, and page 49 Special Access Circuits only, page 50, page 51 lines 1-9, page 52 and page 53 lines 1-9. Contact Dave Esser at (608)664-4530 with questions on page 49 Outside Plant only, page 51 lines 10-30, page 53 lines 10-30, and page 55.
- C) Network support expense is down due to less repairs of special purpose equipment in 1997 than 1996.
- D) Central office switching expense was higher in 1996 due to expenses for switch training.
- E) Central office transmission expenses are up in 1997 due to an increase in maintenance equipment purchases.
- F) Information orig./ term. expense has decreased in 1997 due primarily to the deregulation of pay phones.
- **G)** Public Telephone Revenue decreased in 1997 due to the deregulation of payphones beginning April, 1997.
- H) Interstate Billing & Collection Revenues declined in 1997 as a result of less program developement charges.
- [] Uncollectible Revenue Other increased in 1997 due to the write off of an old balance.
- J) Amounts listd in column (k) are reclasses between accounts or transfers with affilitaes.
- L) TDS Corporate Chicago and TDS Corporate Madison were merged 4/1/96. All charges from TDS Corporate Madison after 4/1/96 are included in the TDS CORP column.
- M) Per the Public Service Commission of Wisconsin (PSC) this account group was allowed to be depreciated at greater than 100% in 1997.